2161 # BT 9-6-02

O P E JOIGN TE PORT & TRIPLES

<del></del>	TRANSMITTAL LET	TER	Case No. 10745/17 (Client Ref. PA-014)
Serial No. 09/867,730	Filing Date May 29, 2001	Examiner To be assigned	Group Art Unit 2161
Inventor			
Yu Song			
Title of Invention			
LIVE MOBILE CAME	RA SYSTEM WITH A COMMUNICA	ATION PROTOCOL AND A SERVE	R CLUSTER

#### TO THE COMMISSIONER FOR PATENTS

•		TO THE COM	INISSICIALIA	`''	ILIVIO				
Transmitted here	ewith is <u>Infor</u>	mation Disclosure S	statement, Form F	<u> 10-</u>	1449 and 4	cited referen	ces.		
Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.									
A verified statem	nent to estab	olish small entity stat	us under 37 CFR	§§ 1	I.9 and 1.27	is enclosed.	_,	\/ <b>_</b> _	
Petition for amonth extension of time.									
No additional fee is required. AUG 3 0 2002									
The fee has been calculated as shown below:  Technology Center 2100 Other Than						Than			
				_	Small [	Entity	1 1	Small I	
Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	F	Rate	Add'l Fee	or	Rate	Add'l Fee
	Minus				x \$9=			x \$18=	
	Minus			_	x 42=			x \$84=	
rst Presentation of Multiple Dep. Claim					+\$140=			+ \$280=	
					Total add'I fee	\$		Total add'l fee	\$
			RINKS HOFER	GILS	ON & LIONI	E) in the amo	ount (	of \$ A	duplicate
A check in the a	mount of \$_	to cover the fil	ing fee is enclose	d.					
any patent ap	plication pro	ocessing fees unde	er 37 CFR § 1.	17 a	associated 1	with this co	ed un mmu	der 37 CFR § nication or ci	1.16 and redit any
Please charge	any associa	ited fees which have	r any extension o e not otherwise l	of tim Deen	ne required paid to Dep	to ensure th posit Accoun	at thi it No.	s paper is tim 23-1925. A	nely filed. duplicate
			Respectfully	ubm	itted,				
			Tall		i Ho	rip			
Tadashi Horie									
	1 & LIONE								
	Small entity sta submitted.  A verified statem Petition for a No additional fee The fee has been claims Remaining After Amendment Please charge I copy of this sheen to I hereby petition Please charge copy of this sheen copy of this shee	Small entity status of this submitted.  A verified statement to estable Petition for amonth et No additional fee is required. The fee has been calculated.  Claims Remaining After Amendment Minus Minus Minus Minus esentation of Multiple Dep. Claims Please charge Deposit Acc copy of this sheet is enclosed A check in the amount of \$ The Commissioner is hereby patent application proverpayment to Deposit Acc I hereby petition under 37 Please charge any association of this sheet is enclosed the proverpayment is enclosed. The Commissioner is hereby petition under 37 Please charge any association of this sheet is enclosed. The Commissioner is hereby petition under 37 Please charge any association of this sheet is enclosed.	Transmitted herewith is Information Disclosure S Small entity status of this application under 3 submitted.  A verified statement to establish small entity state Petition for amonth extension of time.  No additional fee is required.  The fee has been calculated as shown below:  Claims Remaining After Amendment Minus Minus  Please charge Deposit Account No. 23-1925 (Ecopy of this sheet is enclosed.  A check in the amount of \$ to cover the fill the Commissioner is hereby authorized to char any patent application processing fees under overpayment to Deposit Account No. 23-1925. I hereby petition under 37 CFR § 1.136(a) for Please charge any associated fees which hav copy of this sheet is enclosed.	Transmitted herewith is Information Disclosure Statement, Form F Small entity status of this application under 37 CFR § 1.27 I submitted.  A verified statement to establish small entity status under 37 CFR Petition for amonth extension of time.  No additional fee is required.  The fee has been calculated as shown below:  Claims Remaining After Paid For Extra  Minus Previously Present Extra  Minus Seentation of Multiple Dep. Claim  Please charge Deposit Account No. 23-1925 (BRINKS HOFER Copy of this sheet is enclosed.  A check in the amount of \$ to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge payment of an any patent application processing fees under 37 CFR § 1. overpayment to Deposit Account No. 23-1925. A duplicate copy I hereby petition under 37 CFR § 1.136(a) for any extension of Please charge any associated fees which have not otherwise to copy of this sheet is enclosed.  Respectfully see the present additional and the process of the present and the presen	Transmitted herewith is Information Disclosure Statement, Form PTO- Small entity status of this application under 37 CFR § 1.27 has submitted.  A verified statement to establish small entity status under 37 CFR §§ 1 Petition for amonth extension of time.  No additional fee is required.  The fee has been calculated as shown below:  Claims Remaining After Paid For Extra  Minus Previously Present Extra  Minus Sentation of Multiple Dep. Claim  Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILS copy of this sheet is enclosed.  A check in the amount of \$ to cover the filling fee is enclosed.  The Commissioner is hereby authorized to charge payment of any ad any patent application processing fees under 37 CFR § 1.17 overpayment to Deposit Account No. 23-1925. A duplicate copy of the Please charge any associated fees which have not otherwise been copy of this sheet is enclosed.  Respectfully submares.  Respectfully submares.  Respectfully submares.  Respectfully submares.  Respectfully submares.	Small entity status of this application under 37 CFR § 1.27 has been estable submitted.  A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 Petition for amonth extension of time.  No additional fee is required.  The fee has been calculated as shown below:  Claims Remaining After Paid For Extra  Minus Previously Present Extra  Amendment Minus Rate Paid For Extra  Minus Rate Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LION copy of this sheet is enclosed.  A check in the amount of \$ to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge payment of any additional filing any patent application processing fees under 37 CFR § 1.17 associated overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is el hereby petition under 37 CFR § 1.136(a) for any extension of time required Please charge any associated fees which have not otherwise been paid to Deposit Account No. 25-1925. Respectfully submitted,  Respectfully submitted,  Respectfully submitted,  Respectfully submitted,  Respectfully submitted,  Attorney for Applicant	Transmitted herewith is Information Disclosure Statement, Form PTO-1449 and 4 cited referent Small entity status of this application under 37 CFR § 1.27 has been established by ve submitted.  A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed. REC  Petition for amonth extension of time.  No additional fee is required.  The fee has been calculated as shown below:  Claims	Transmitted herewith is Information Disclosure Statement, Form PTO-1449 and 4 cited references.  Small entity status of this application under 37 CFR § 1.27 has been established by verified submitted.  A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.  Petition for amonth extension of time.  No additional fee is required.  The fee has been calculated as shown below:  Claims	Transmitted herewith is Information Disclosure Statement, Form PTO-1449 and 4 cited references.  Small entity status of this application under 37 CFR § 1.27 has been established by verified statement probabilities.  A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.  Petition for amonth extension of time.  No additional fee is required.  The fee has been calculated as shown below:  Claims Remaining After Amendment  Minus  Highest No. Previously Paid For Extra  Present Extra  Add'I Rate  Rate  X \$9=  X 42=  +\$140=  Total add'I fee  Total add'I fee  Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ A. Copy of this sheet is enclosed.  A check in the amount of \$ to cover the filling fee is enclosed.  The Commissioner is hereby authorized to charge payment of any additional filling fees required under 37 CFR § 1.17 associated with this communication or coverpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.  I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is time please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A Copy of this sheet is enclosed.  Respectfully submitted,  Rate  Add'I Rate  X \$9=  X 42=  +\$140=  X \$9=  X \$18=  X \$18=  X \$84=  +\$280=  Total  add'I fee  Total  add'I fee  I hereby petition under 37 CFR § 1.17 associated with this communication or coverpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.  Respectfully submitted,  Respectfully submitted,  Respectfully submitted,  Respectfully submitted,  Respectfully submitted,

P.O. BOX 10395 CHICAGO, ILLINOIS 60610 (312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on <u>August 21, 2002</u>.

Date: F/21/2002

Signature: Taylor Hair

RECEIVED
AUG 2 8 2002
GROUP 3600

rev. Dec.-00 Document2



## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, Washington, D.C. 20231, on August 21, 2002

Date of Deposit

Tadashi Horie

Name of Applicant, Assignee or Registered Representative

Signature

Date of Signature

RECEIVED
ANG 2 8 2002
GROUP 3600

RECEIVED

AUG 3 0 2002

Technology Center 2100

Our Case No.: 10745/17 Client Case No.: PA-014

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yu Song

Serial No.: 09/867,730

Filing Date: May 29, 2001

For: LIVE MOBILE CAMERA SYSTEM WITH A COMMUNICATION PROTOCOL

AND A SERVER CLUSTER

Examiner: To be assigned

Group Art Unit No.: 2161

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicant brings to the attention of the Examiner in charge of the above-captioned case the following information and references that may be relevant to the examination of the above-captioned patent application.

### **OTHER ART**

- (1) Paul Lettieri et al., "Adaptive Frame Length Control for Improving Wireless Link Throughput, Range, and Energy Efficiency," IEEE InfoCom'98, March 1998
- (2) T. Bova et al., "Reliable UDP Protocol," IETF Internet draft, draft-ietf-sigtranreliable-udp-00.txt, February 1999
- (3) L.A. Larzon et al., "UDP Lite for Real Time Multimedia Applications," Technical Report HPL-IRI-1999-001 HP Labs, April 1999
- (4) Jshape, WWW Java GIS, "MCam Project," http://www.jshape.com/iden/mcam.html

Above prior art (4) is not dated but believed to be published before the filing date of the present application.

Respectfully submitted,

Tadashi Horie

Registration No. 40,437 Attorney for Applicant

reli House

BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
FORM PTO-1449	SERIAL NO.	CASE NO.
FORM PTO-1449	09/867,730	10745/17 (PA-014)
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE	May 29, 2001	2161
STATEMENT		
(use several sheets if necessary)	APPLICANT(S): Yu Song	

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE	
	0.4						

## **FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANS	LATION NO_
	A2						
	A3						
	A4					<u></u>	
	A5						
	A6						
	A7						

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)				
	A8	Paul Lettieri et al., "Adaptive Frame Length Control for Improving Wireless Link Throughput, Range, and Energy Efficiency," IEEE InfoCom'98, March 1998			
	A9	T. Bova et al., "Reliable UDP Protocol," IETF Internet draft, draft-ietf-sigtran-reliable-udp-00.txt, February 1999			
	A10	L.A. Larzon et al., "UDP Lite for Real Time Multimedia Applications," Technical Report HPL-IRI-1999-001 – HP Labs, April 1999			
×	A11	Jshape, WWW Java GIS, "MCam Project," http://www.jshape.com/iden/mcam.html			
	A12				
	A13				
	A14				
	A15				

# RECEIVED

AUG 3 0 2002

Technology Center 2100

EXAMINER	DATE CONSIDERED
	`

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.